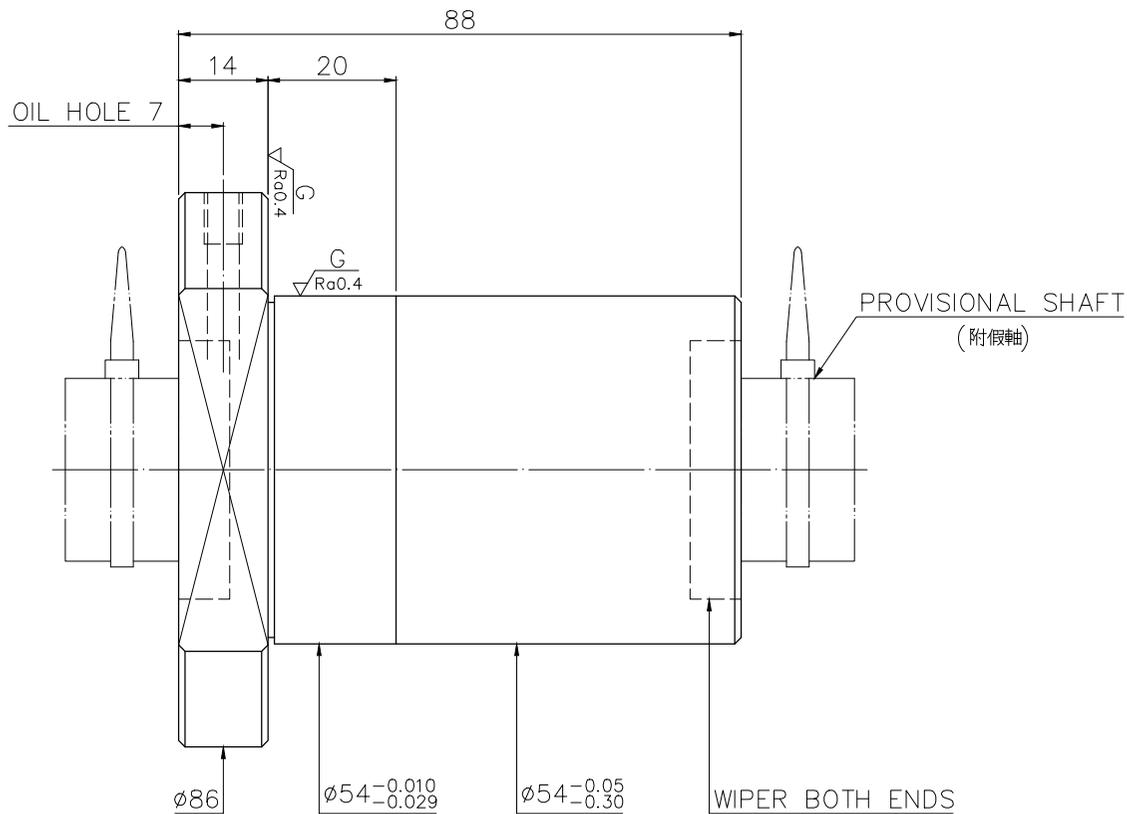
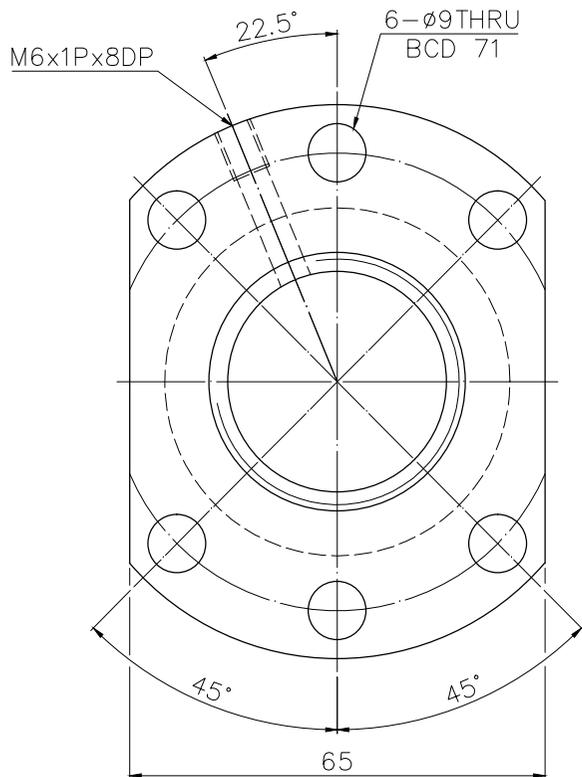


1 A142SBA1

2 More Confidential

3  $\sqrt{Ra6.3}$  ( $\sqrt{Ra0.4}$ )



PRELOAD(kgf)	~
R.D.	~
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	33.26
BALL DIA.	4.763
BACKLASH	0.05MAX
CIRCUIT	4
LEAD ANGLE	17.03
DYNAMIC (kgf)	2640
STATIC (kgf)	7400
LEAD/PITCH	32/16

SPEC: 4R32-32K4-DFSC

MAX. AXIAL LOAD (kgf)	LUBRICATION	BALL DIA.	4.763	
MAX. ROTATIONAL SPEED (rpm)	SPACE BALL	BACKLASH	0.05MAX	
DN VALUE	EI TYPE ASSEMBLY METHOD	CIRCUIT	4	
MAX. FEED RATE (m/min)	CUSTOMER DRAWING NO.	LEAD ANGLE	17.03	
ACCELERATION (m/sec <sup>2</sup> )	CUSTOMER MC TYPE	DYNAMIC (kgf)	2640	
SUPPORT METHOD	CUSTOMER AXIAL TYPE	STATIC (kgf)	7400	
	端塞型式	不出牙	LEAD/PITCH	32/16

UNCHAMFERED USE	<input type="checkbox"/> CO.5 <input checked="" type="checkbox"/> C1 <input type="checkbox"/> C	SCALE	1: X	MAT.	SH: ROLLED	DATE	2021.07.20		
ROUGH M/C FIN M/C	GRD				INT: SNCM220/Equivalent	DWG	Hanna		
$\sqrt{Ra25}$	$\sqrt{Ra6.3}$ $\sqrt{Ra0.4}$				THREAD BALL TRACK	CHK	Sting		
					HRC 56 ~ 62	APPD	Shower		
NORMAL TOLERANCE mm				CUSTR	H-CHICAGO				
UP	6	30	120	300	600	1200	2400	OVER	
TO	±0.1	±0.2	±0.3	±0.4	±0.5	±0.8	±1.0	±1.5	
THREAD LENGTH				HIWIN® BALLSCREWS				DWG.NO.	A142SBA1
*BREAK SHARP EDGE UNLESS OTHER SPECIFIED. *未量倒角者去毛邊 (CO.2MAX)									
*THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE.									

DATE MODIFICATION APPROVED

\* PLEASE IGNORE CHINESE CHARACTERS WHICH ARE FOR OUR REFERENCE ONLY.